

Wiring an external reader to an iCAM7000

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How to wire an external reader to the iCAM7000

Procedure Steps

With firmware version 7.09.05 and earlier, a reader configuration card is required to flash the RW400 Reader to a 115200 baud rate. RW400 Readers will not read properly with a 57600 baud rate.

Config Card: 2000-10-00-000005

Smart Card Interface:

iCAM7000 HID RW400

12V P1-4 +VDC

TXD P2-6 GPIO2 RX

RXD P2-7 GPIO1 TX

GND P1-3 RTN

Wiegand IN Interface:

iCAM7000 HID RW400 iCAM7000 (smart card)

DATA_0 P2-3 Data 0

DATA_1 P2-4 Data 1

GND GND

Applies To

OnGuard (All versions)

Additional Information
